

Appl. No. 10/011,011  
Docket No. 14XZ00088/GEM-0202

**RECEIVED**  
**CENTRAL FAX CENTER**

FEB 20 2007

**Facsimile To: (571) 273-8300**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.:	10/011,011	:	Confirmation No.:	7584
Applicant:	Francisco Sureda	:	Group Art Unit:	2128
Filed:	November 19, 2001	:	Examiner:	Alhija, Saif A.
Docket No.:	14XZ00088/GEM-0202	:		

**For: METHOD AND SYSTEM FOR SIMULATING THE DIAMETER  
ENLARGEMENT OF A LESION OF A BLOOD VESSEL**

February 19, 2007

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RCE UNDER 37 CFR 1.114  
AND  
AMENDMENT UNDER 37 CFR 1.111 AS SUBMISSION**

Sir:

This is in response under 37 CFR §1.111 to the Final Action dated October 17, 2006, and to the Advisory Action dated January 16, 2007, issued in the above-identified application, wherein Applicant requests reconsideration and entry in view of the following amendment and remarks, and is filed as a submission and concurrently with a Request for Continued Examination under 37 CFR §1.114.

Provided herewith is a request for an extension of time under 37 CFR 1.136(a).

**Amendments to the Claims** begin on page 2.

**Remarks/Arguments** begin on page 13.

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to 571-273-8300 at the United States Patent and Trademark Office, on the date shown below.

MaryAnn Stratton  
Name

MaryAnn Stratton  
Signature

2/20/07  
Date